

Docket No. DECLARATION AND POWER OF ATTORNEY  
TI-36741 (0437-A-292)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed in an application entitled "BARRIER REGION AND METHOD FOR WAFER SCALE PACKAGE (WCSP) DEVICES" the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Claimed	
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day Month Year filed)	Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day Month Year filed)	Yes	No

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint:

W. Daniel Swayze, Jr., Reg. No. 34,478; W. James Brady III, Reg. No. 32,080; Frederick J. Telecky, Jr., Reg. No. 29,979; Jay M. Cantor, Reg. No. 19,906; Alan K. Stewart, Reg. No. 35,373; Mark E. Courtney, Reg. No. 36,491; Rose Keagy, Reg. No. 35,095; Warren Franz, Reg.

No. 28,719; Reg. No. 26,556; William C. Cahill, Reg. No. 19,742; C. Robert von Hellens, Reg. No. 25,714; and Marvin A. Glazer, Reg. No. 28,801;

my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to: W. Daniel Swayze, Jr. (972) 917-5633

Address all correspondence to:

W. Daniel Swayze, Jr.  
Texas Instruments Incorporated  
P. O. Box 655474, MS 3999  
Dallas, Texas 75265

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the above-identified patent application.

Full name of sole or first inventor Mark A. Irwin  
Residence 937 South Goldenweed Way  
Tucson, Arizona 85748

Post Office Address: Same  
Citizenship: U.S.A.

Inventor's signature  Date 12-03-2003

Full name of second joint inventor (if any): Rodney T. Burt  
Residence 9073 East Rainsage Street  
Tucson, Arizona 85747

Post Office Address: Same  
Citizenship: U.S.A.

Inventor's signature  Date 12-3-2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
 )  
Applicant: Irwin et al. )  
 )  
Serial No.: )  
 )  
Filed: Filed Herewith )  
 )  
Title: Barrier Region and Method for )  
Wafer Scale Package (WCSP) Devices )  
\_\_\_\_\_ )

ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Applicant's attorney of record, WILLIAM C. CAHILL, hereby gives Associate

Power of Attorney to:

CHARLES R. HOFFMAN  
Reg. No. 26,556

relative to the above-identified application.

Kindly address all future communications to:

W. Daniel Swayze, Jr.  
Texas Instruments Incorporated  
P. O. Box 655474, MS 3999  
Dallas, Texas 75265

Respectfully submitted,

CAHILL, VON HELLENS & GLAZER P.L.C.



William C. Cahill  
Reg. No. 19,742

155 Park One  
2141 E. Highland Avenue  
Phoenix, Arizona 85016  
(602) 956-7000  
Our Docket No. TI-36741 (0437-A-292)